WHAT IS CLAIMED IS:

1. A communication sequence which performs transmission of data from a data terminal equipment to a circuit via a data circuit-terminating equipment by asynchronously executing transmission of the data from the data terminal equipment to the data circuit-terminating equipment and transmission of the data from the data circuit-terminating equipment to the circuit,

wherein the data circuit-terminating equipment sends a first command to the data terminal equipment if transmission of the data from the data circuit-terminating equipment has not ended at a predetermined timing after end of transfer of the data from the data terminal equipment to the data circuit-terminating equipment,

the data terminal equipment sends a second command to the data circuit-terminating equipment at an arbitrary timing upon reception of the first command,

upon reception of the second command, the data circuit-terminating equipment sends the first command if transmission of the data has not ended, and a third command if transmission of the data has ended, and

the data terminal equipment and the data circuit-terminating equipment execute a post-data transmission procedure after the third command is exchanged.

2.   A communication sequence according to claim 1, wherein the second command includes information representing the progress of data transmission.

3.   A communication sequence according to claim 1, wherein the communication sequence is based on an ITU-T (International Telecommunication Union-Telecommunication sector) recommendation T.32.

4.   A data circuit-terminating equipment comprising:

a reception section which receives data sent from a data terminal equipment in a first sequence;

a transmission section which transmits the data received in the reception section to a circuit in a second sequence asynchronous to the first sequence;

an unended transmission notification section which sends a first command to the data terminal equipment if transmission of the data to the circuit in the transmission section has not ended at a predetermined timing after end of reception of the data in the reception section;

a response section which sends, to the data terminal equipment upon reception of a second command from the data terminal equipment, the first command if transmission of the data to the circuit has not ended, and a third command if transmission of the data to the circuit has ended; and

a terminating processing section which executes a

post-data transmission procedure between the data
circuit-terminating equipment and the data terminal
equipment after the third command is sent.

5. A data circuit-terminating equipment according
to claim 4, wherein the response section causes the
second command to include information representing the
progress of data transmission.

6. A data circuit-terminating equipment according
to claim 4, wherein communication with the data
terminal equipment is performed by a communication
sequence based on an ITU-T recommendation T.32.

7. A data terminal equipment which transmits data
to a circuit via a data circuit-terminating equipment
which asynchronously performs reception of data and
transmission of the data to the circuit, and comprises

an inquiry section which sends a second command of
the data circuit-terminating equipment at an arbitrary
timing after the data circuit-terminating equipment
sends a first command after end of transfer of the data
to the data circuit-terminating equipment, and

a terminating processing section which executes a
post-data transmission procedure after the data
circuit-terminating equipment sends a third command in
accordance with the second command sent from the
inquiry section.

8. A data terminal equipment according to
claim 7, wherein communication with the data

circuit-terminating equipment is performed by a
communication sequence based on an ITU-T recommendation
T.32.

9. A storage medium which stores a communication
control program which causes a computer having a
function of transmitting data to be transmitted to a
circuit to a data circuit-terminating equipment which
asynchronously performs reception of data and
transmission of the data to the circuit, to perform
control concerning transmission of the data,

wherein the communication control program includes
a program which operates the computer as an inquiry
section which sends a second command to the data
circuit-terminating equipment at an arbitrary timing
after the data circuit-terminating equipment sends a
first command after end of transfer of the data to the
data circuit-terminating equipment, and a terminating
processing section which executes a post-data
transmission procedure after the data circuit-
terminating equipment sends a third command in
accordance with the second command sent from the
inquiry section.